

**SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
PERMIT APPLICATION PUBLIC NOTICE**

October 6, 2006

Permit Number: OCRM-06-957
Permit ID: 55729

The SCDHEC Office of Ocean and Coastal Resource Management has received an application for a permit for the alteration of a critical area. This application was submitted pursuant to the Coastal Zone Management Act (Act 123) of the 1977 South Carolina General Assembly. The application, in brief, is described as follows:

APPLICANT: Daufuskie Island Properties LLC
C/o Thomas & Hutton Engineering Company
P O Box 2727
Savannah GA 31402-2727

LOCATION: On and adjacent to the marshes of Mungen Creek at Bloody Pointe Cemetery, Daufuskie Island, Beaufort County, South Carolina.
TMS#: R800-027-00A-0078-0000.

WORK: The work proposed will consists of constructing a rock revetment. The proposed structure will be 600' long at a 3:1 slope and placed along an eroding shoreline. The purpose for the revetment is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by OCRM can be based. Comments concerning the proposed work should be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision to issue or deny a permit will be based on the individual merits of the application, the policies specified in the South Carolina Coastal Zone Management Act, and the considerations outlined in the State of South Carolina Coastal Zone Management Program. Interested parties who wish to be notified of final permit action must notify OCRM in writing of this request.

To assure review by OCRM, comments regarding this application must be received by OCRM on or before October 21, 2006.

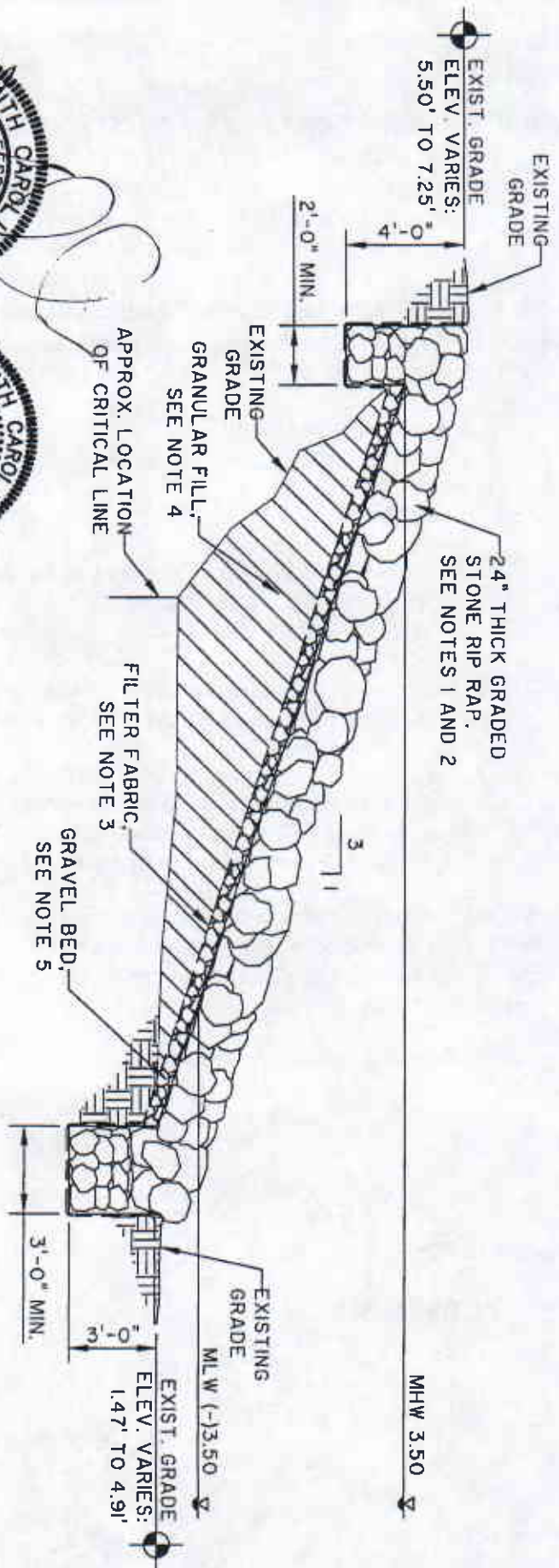
PLEASE REPLY TO:

SCDHEC OFFICE OF OCEAN AND COASTAL RESOURCE MANAGEMENT
104 Parker Drive
Beaufort, South Carolina 29906

Please refer to P/N# OCRM-06-957



G J Madlinger, III Project Manger



BLOODY POINTE CEMETERY SLOPE REVETMENT - SLOPE REVETMENT SECTION
 DAUFUSKIE ISLAND, SOUTH CAROLINA

OCBm-06-957

DATE: JULY 25, 2006
 SHEET 8 OF 8
 SCALE: 3/16" = 1'-0"
 SOURCE: THOMAS & HUTTON ENGINEERING CO.

DATUM:
 NGVD 29

PROPOSED ACTIVITY:
 SLOPE REVETMENT

COUNTY:
 BEAUFORT
 APPLICANT:
 DAUFUSKIE ISLAND PROPERTIES, LLC

MUNGEN CREEK

EBB FLOOD

APPROX. MLW

APPROX. MHW

EXTENTS OF NEW RIP RAP

REGISTERED SQU

CEMETERY SIGN
7/26/26

SYMBOL LEGEND

◆	BENCHMARK
—	SIGN
□	GRAVE HEADSTONE
- - -	4' WOOD FENCE



BLOODY POINTE CEMETERY SLOPE REVETMENT - ENLARGED PLAN
DAUFUSKIE ISLAND, SOUTH CAROLINA

048m-06-957

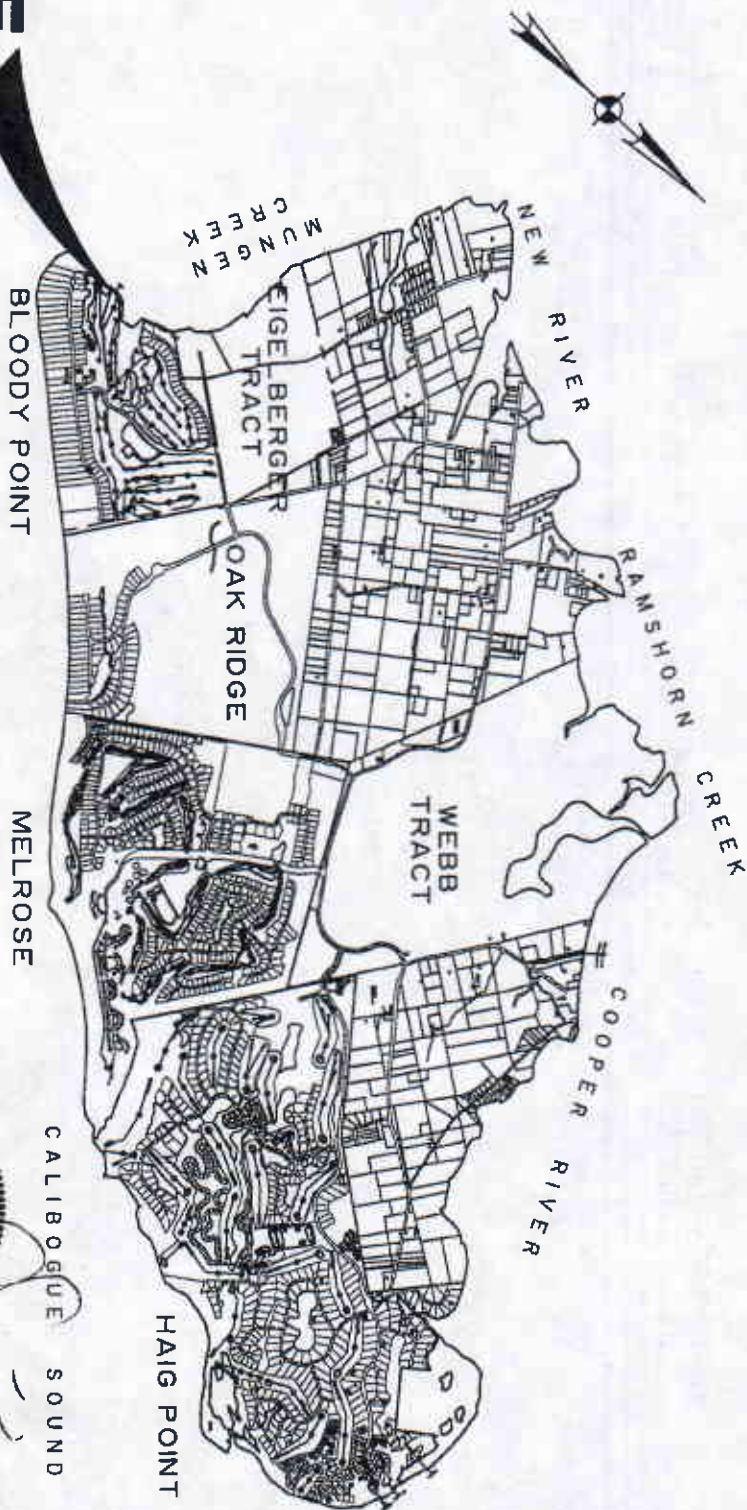
DATE: JULY 25, 2006
SHEET 5 OF 8
SCALE: 1" = 40'-0"
SOURCE: THOMAS & H

DATUM:
NGVD 29

**PROPOSED ACTIVITY:
SLOPE REVETMENT**

COUNTY:
BEAUFORT
APPLICANT:
DAUFUSKIE ISLAND PROPERTIES, LLC

SITE



BLOODY POINTE CEMETERY SLOPE REVETMENT - VICINITY MAP
DAUFUSKIE ISLAND, SOUTH CAROLINA

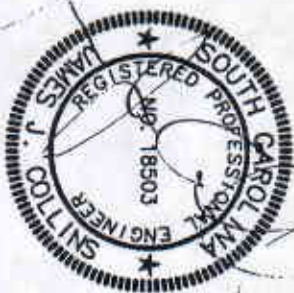
DATE: JULY 25, 2006
SHEET 1 OF 8
SCALE: NTS
SOURCE: THOMAS & HUTTON ENGINEERING CO.

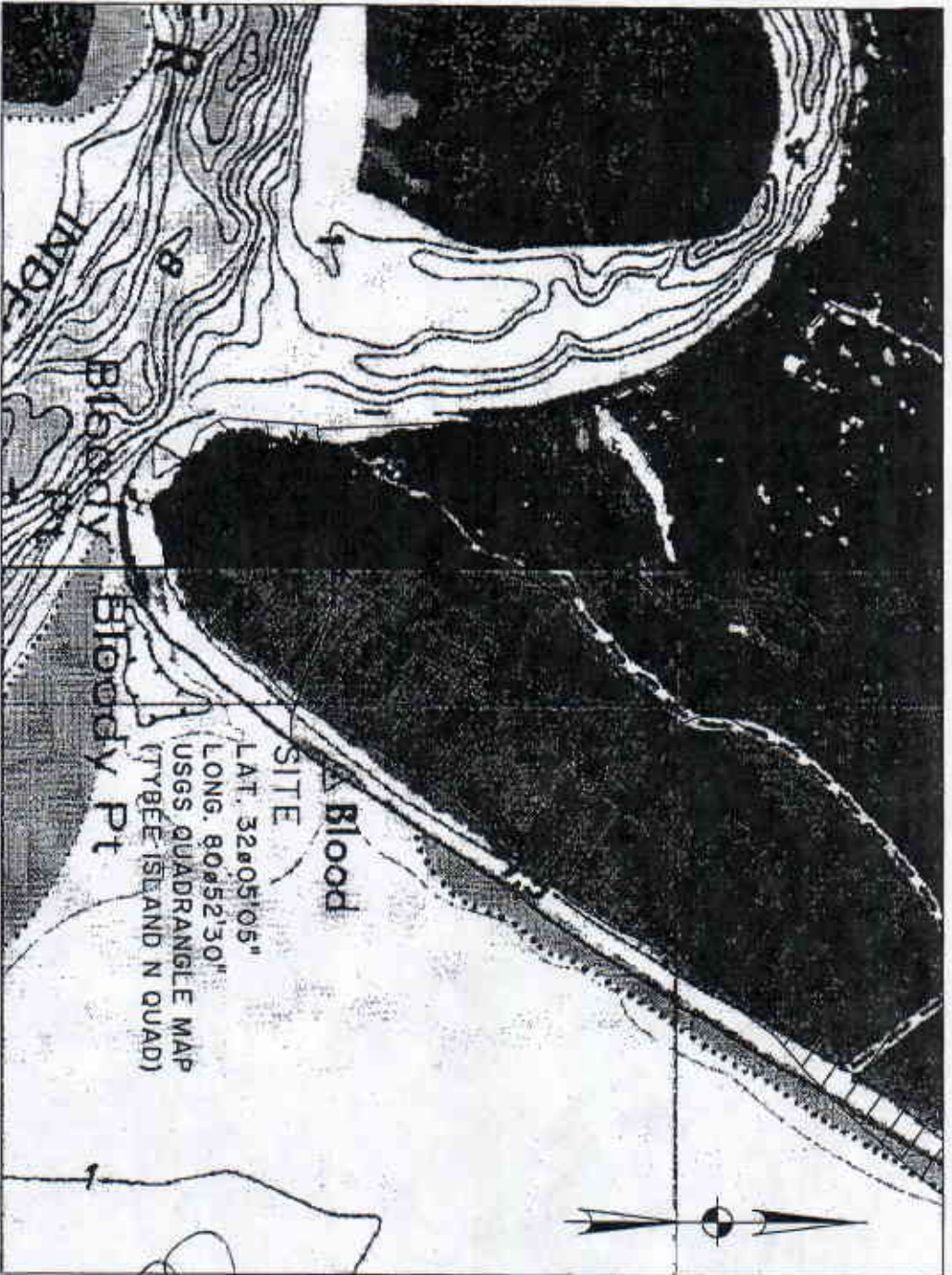
OCRW-06-957

DATUM:
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APPLICANT:
DAUFUSKIE ISLAND PROPERTIES, LLC





Blood

SITE
LAT. 32°05'05"
LONG. 80°52'30"
USGS QUADRANGLE MAP
(TYBEE ISLAND N QUAD)

Bloody Pt

Bloody Pt

BLOODY POINTE CEMETERY SLOPE REVETMENT - QUAD MAP
DAUFUSKIE ISLAND, SOUTH CAROLINA

DATE: JULY 25, 2006
SHEET 2 OF 8
SCALE: NTS
SOURCE: THOMAS & HUTTON ENGINEERING CO.

042m-06-957

DATUM:
NGVD 29

PROPOSED ACTIVITY:
SLOPE REVETMENT

COUNTY:
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APPLICANT:
DAUFUSKIE ISLAND PROPERTIES, LLC



NOTES:

1. RIP-RAP SHALL MEET THE REQUIREMENT OF THE STATE OF SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, SECTION 804.03. WRITTEN CERTIFICATION FROM THE SUPPLIER THAT RIP-RAP MATERIAL MEETS THESE REQUIREMENTS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO PLACEMENT.
2. RIP RAP SHALL BE PLACED IN ACCORDANCE WITH SCDOT SPECIFICATION SECTIONS 804.13 AND 804.14 WITH A MAXIMUM FREE DROP OF 6" ABOVE THE WATER LINE AND 2'-0" BELOW WATER. ANY FABRIC DAMAGED BY RIP RAP PLACEMENT SHALL BE REMOVED AND REPLACED AT NO ADDITIONAL COST.
3. FILTER FABRIC SHALL BE IN ACCORDANCE WITH SCDOT SPECIFICATION SECTION 804.11 CLASS I AND SHALL BE INSTALLED IN ACCORDANCE WITH SCDOT SPECIFICATION SECTION 804.18 WITH A MINIMUM OVERLAP OF 2'-0".
4. FILL SHALL BE INORGANIC, NON-PLASTIC GRANULAR SOIL (CLEAN TO SLIGHTLY SILTY SANDS) WITH A MAXIMUM OF 15 PERCENT PASSING THE NO. 200 SIEVE. FILL SHOULD BE PLACED IN LEVEL LIFTS NOT TO EXCEED 12 INCHES LOOSE THICKNESS, AND SHOULD BE COMPACTED TO A MINIMUM OF 95% OF THE SOIL'S MODIFIED PROCTOR MAXIMUM DRY DENSITY AS DETERMINED BY ASTM SPECIFICATION D-1557. IN RESTRICTED WORKING AREAS, COMPACTION SHOULD BE ACCOMPLISHED WITH LIGHTWEIGHT, HAND-GUIDED COMPACTION EQUIPMENT, AND LIFT THICKNESSES SHOULD BE LIMITED TO A MAXIMUM OF 6 INCHES LOOSE THICKNESS.
5. GRAVEL BED SHALL BE #57 STONE UNWASHED.
6. REMOVE ALL TOPSOIL (APPROXIMATELY 2 INCHES OR LESS), TREES, MAJOR ROOT SYSTEMS (ROOTS LARGER THAN FINGER SIZE) AND OTHER DELETERIOUS MATERIALS FROM BENEATH THE CONSTRUCTION AREA. DURING SITE CLEARING, THE EXPOSED SOILS SHOULD BE CAREFULLY INSPECTED FOR THE PRESENCE OF DELETERIOUS MATERIALS (ORGANIC SOILS). IF ENCOUNTERED, THESE SOILS SHOULD BE REMOVED AND REPLACED WITH STRUCTURAL FILL PLACED AND COMPACTED IN LIFTS.
7. DUE TO THE PROXIMITY TO BLOODY POINTE CEMETERY, THE CONTRACTOR SHALL EXERCISE GREAT CARE WHEN PERFORMING THE SITE CLEARING AND GRADING OPERATIONS AND BE MINDFUL OF THE PRESENCE OF GRAVE STONES, CASKETS, ETC. IF ANY OF THE GRAVE STONES, CASKETS, ETC. ARE DISTURBED DURING CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE OWNER, ENGINEER, OCRM, AND OTHER PROPER AUTHORITIES.

BLOODY POINTE CEMETERY SLOPE REVETMENT - GENERAL NOTES
DAUFUSKIE ISLAND, SOUTH CAROLINA

DATE: JULY 25, 2006
SHEET 3 OF 8
SCALE: NTS
SOURCE: THOMAS & HUTTON ENGINEERING CO.

OC&M - 06.957

DATUM:
NGVD 29



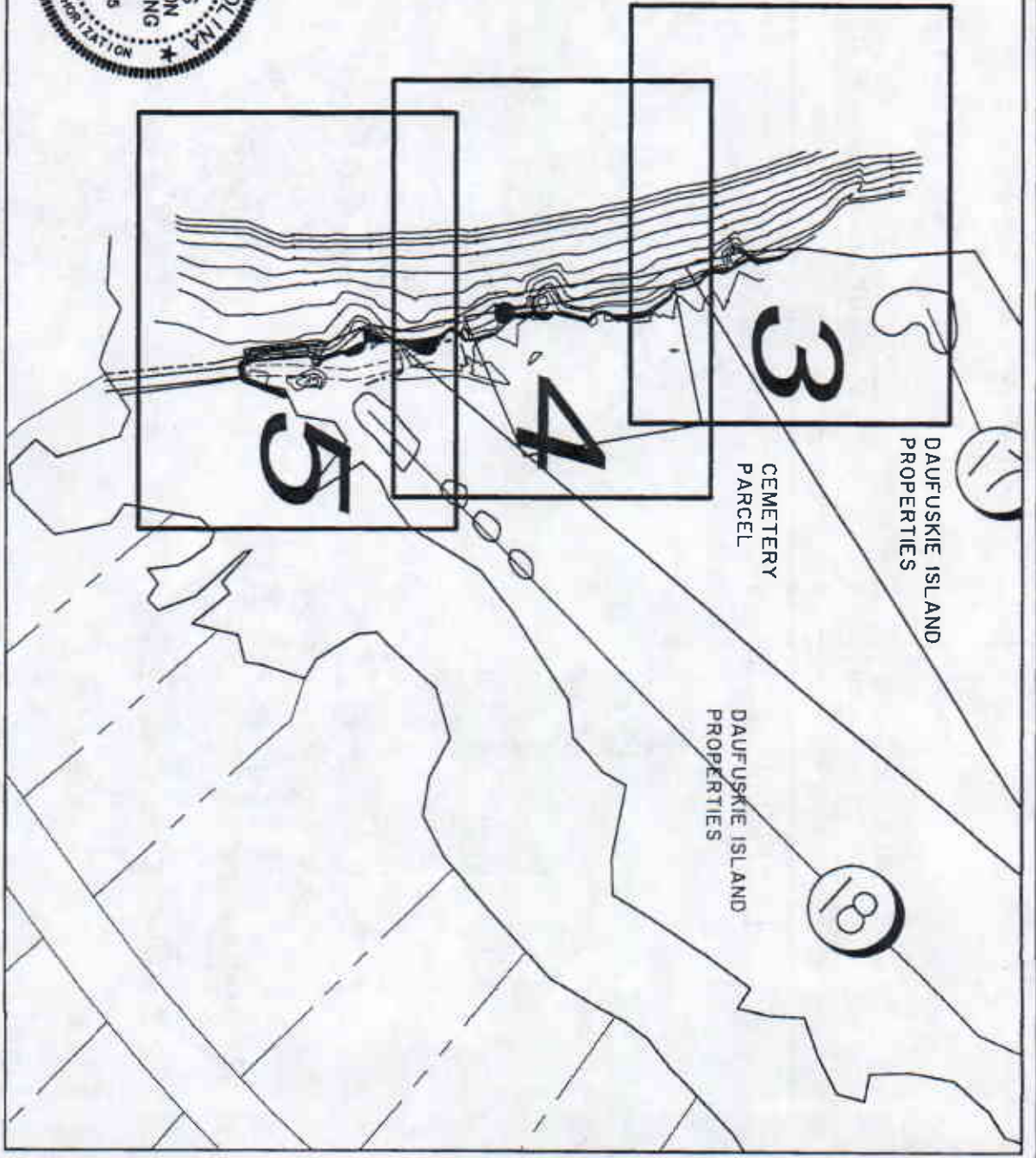
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COUNTY:
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APPLICANT:
DAUFUSKIE ISLAND PROPERTIES, LLC



MUNGEN CREEK

EBB FLOOD



BLOODY POINTE CEMETERY SLOPE REVETMENT - SITE KEY PLAN
DAUFUSKIE ISLAND, SOUTH CAROLINA

DATE: JULY 25, 2006
SHEET 4 OF 8
SCALE: NTS
SOURCE: THOMAS & HUTTON ENGINEERING CO.

OCpm-06.957

DATUM:
NGVD 29

**PROPOSED ACTIVITY:
SLOPE REVETMENT**

COUNTY:
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APPLICANT:
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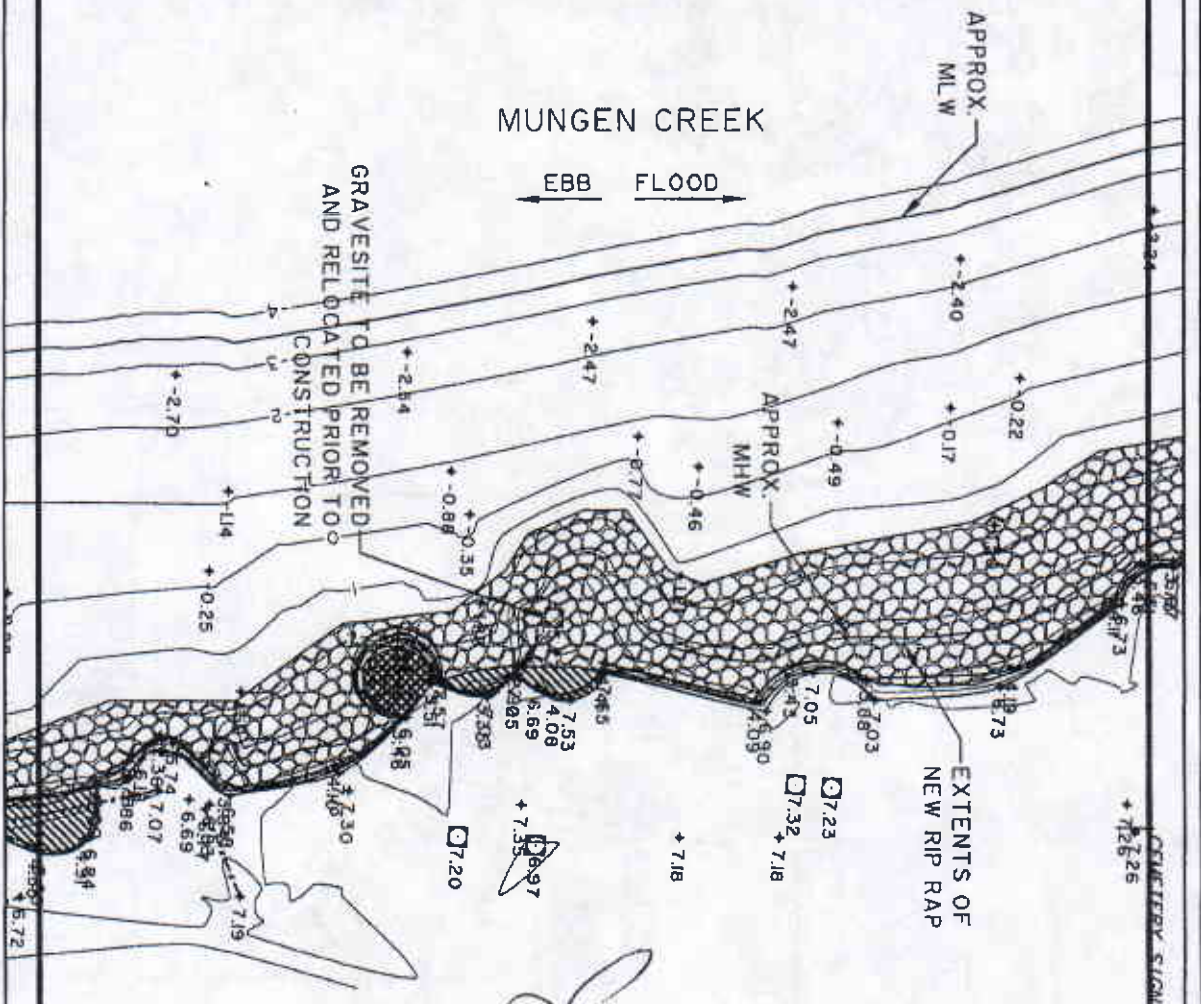
SYMBOL LEGEND

● BENCHMARK

— SIGN

□ GRAVE HEADSTONE

4' WOOD FENCE



MATCHLINE - SEE SHEET 7

BLOODY POINTE CEMETERY SLOPE REVETMENT - ENLARGED PLAN
DAUFUSKIE ISLAND, SOUTH CAROLINA

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EBB FLOOD

APPROX.

SYMBOL LEGEND

SIGN

4' WOOD FENCE

BENCHMARK
NAIL IN 15" PALM
NGVD29 EL=10.00

**PROPOSED ACTIVITY:
SLOPE REVETMENT**

000000-06-957

COUNTY:
BEAUFORT

APPLICANT:

PAWELSKI, ISI AND PROPERTIES 115

NGVD 29